COBINED DECLARATION I	FOR PATENT APPLICATION AND sional and PCT International Applic	POWER OF ATTORNEY cations)	ATTORNEY'S DOCKET NUMBER					
1		·	040070-990					
a below named inventor, I hereby declare that: residence, post office address and citizenship are as stated below next to my name; elieve I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural mes are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
Method and Apparatus for Fast Detecting of Locations of Path Rays in a Receiver Having Multiple Time References								
the specification of which (check only one item below):								
is attached her	is attached hereto.							
was filed as U	was filed as United States application							
Number	Number							
· —								
and was amend								
on	(if appl	icable).						
was filed as PC	was filed as PCT international application							
	Number							
	on							
	ded under PCT Article 19 and/or l							
U On	(if appl	icable).						
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.								
I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.								
I hereby claim foreign priority benefits under Title 35, United States Code, §§ 119 (a)-(e) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:								
PRIOR FOREIGN/PCT APP	LICATION(S) AND ANY PRIOR	RITY CLAIMS UNDER 35 U.S.C	. § 119:					
COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED . UNDER 35 U.S.C. § 119					
			Yes No					
			Yes No					
			Yes No					
			Yes No					
•			Yes No					
I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.								
(Application Number) (Filing Date)								
(Application Number) (Filing Date)								





## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONTINUED) (Includes Reference to Provisional and PCT International Applications)

ATTORNEY'S DOCKET NO. 040070-990

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States applications(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to the patentability as defined in Title 37, Code of Federal Regulations § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

prior application(s) and the	mational of	PCT linerilational filling	date of this applica	tion.			
PRIOR U.S. APPLICATIONS OF	R PCT INTERNA	ATIONAL APPLICATIONS	DESIGNATING THE U	.S. FOR BENE	FIT UNDER 3	5 U.S.C. § 1:	20:
U.S. APPLICATIONS					STATUS (check one)		
U.S. APPLICATION	NUMBER		I.S. FILING DATE		PATENTED	PENDING	ABANDONED
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F	CT APPLICATI	ONS DESIGNATING THE	J.S.				
PCT APPLICATION NO.	PC	CT FILING DATE	U.S. APPLICATION	NUMBERS			
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Thereby appoint the following Trademark Office connected							
Thereby appoint the following trademark Office connected to said invention:							
Thereby appoint the following Trademark Office connected							
Thereby appoint the following	d therewith a	nd to file, prosecute and	l to transact all bus	iness in conn	ection with	internationa	l application
Thereby appoint the following	d therewith an	nd to file, prosecute and  Eric H. Weisblatt	to transact all bus 30,505	iness in conn Charles F.	ection with Wieland III	internationa	l application
Thereby appoint the follow Trademark Office connected Thrected to said invention:  William L. Mathis Robert S. Swecker	17,337 19,885	nd to file, prosecute and Eric H. Weisblatt James W. Peterson	30,505 26,057	iness in conn Charles F. Bruce T. V	Wieland III	33,09 33,8	l application  66
Thereby appoint the following	17,337 19,885 22,124	nd to file, prosecute and Eric H. Weisblatt James W. Peterson Teresa Stanek Rea	30,505 26,057 30,427	iness in conn Charles F. Bruce T. V Todd R. V	Wieland III Wieder Valters	33,09 33,8 34,04	l application  66 15
Thereby appoint the following	17,337 19,885 22,124 22,030	eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs	30,505 26,057 30,427 25,885	Charles F. Bruce T. V. Todd R. V. Ronni S. J	Wieland III Wieder Valters iillions	33,09 33,88 34,00 31,9°	l application  96 15 40
Thereby appoint the following	17,337 19,885 22,124 22,030 22,716	Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs William C. Rowland	30,505 26,057 30,427 25,885 30,888	Charles F. Bruce T. V Todd R. V Ronni S. J Harold R.	Wieland III Wieder Valters illions Brown III	33,09 33,88 34,00 31,9 36,34	1 application 96 15 40 79
Thereby appoint the follows Trademark Office connected Trademark Office con	17,337 19,885 22,124 22,030 22,716 24,970	Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs William C. Rowland T. Gene Dillahunty	30,505 26,057 30,427 25,885 30,888 25,423	Charles F. Bruce T. V Todd R. V Ronni S. J Harold R. Allen R. E	Wieland III Wieder Valters illions Brown III	33,09 33,89 34,04 31,97 36,34 36,08	96 15 15 40 41 86
Thereby appoint the following and the following and invention:  William L. Mathis Robert S. Swecker Platon N. Mandros Benton S. Duffett, Jr. Norman H. Stepno Ronald L. Grudziecki Frederick G. Michaud, Jr.	17,337 19,885 22,124 22,030 22,716 24,970 26,003	Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs William C. Rowland T. Gene Dillahunty Patrick C. Keane	30,505 26,057 30,427 25,885 30,888 25,423 32,858	Charles F. Bruce T. V Todd R. V Ronni S. J Harold R. Allen R. E	Wieland III Wieder Valters illions Brown III Baum duBois	33,09 33,8 34,0 31,9 36,00 35,00	96 15 15 40 79 41 36
Thereby appoint the following	17,337 19,885 22,124 22,030 22,716 24,970 26,003 25,813	Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs William C. Rowland T. Gene Dillahunty Patrick C. Keane Bruce J. Boggs, Jr.	30,505 26,057 30,427 25,885 30,888 25,423 32,858 32,344	Charles F. Bruce T. V Todd R. V Ronni S. J Harold R. Allen R. E Steven M. Brian P. C	Wieland III Wieder Valters illions Brown III Baum duBois O'Shaughnessy	33,09 33,8 34,0 31,9 36,33 36,00 35,00 32,7	06 1.5 40 79 41 86 23
Thereby appoint the follow Trademark Office connected Therected to said invention:  William L. Mathis Robert S. Swecker Platon N. Mandros Benton S. Duffett, Jr. Norman H. Stepno Ronald L. Grudziecki Frederick G. Michaud, Jr. Alan E. Kopecki Regis E. Slutter	17,337 19,885 22,124 22,030 22,716 24,970 26,003 25,813 26,999	Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs William C. Rowland T. Gene Dillahunty Patrick C. Keane Bruce J. Boggs, Jr. William H. Benz	30,505 26,057 30,427 25,885 30,888 25,423 32,858 32,344 25,952	Charles F. Bruce T. V Todd R. V Ronni S. J Harold R. Allen R. E Steven M. Brian P. C Kenneth B	Wieland III Wieder Valters illions Brown III aum duBois O'Shaughnessy	33,09 33,89 34,00 31,97 36,33 36,00 35,07 36,07	P6 1.5 40 1.5 40 41 86 82 47
Thereby appoint the following	17,337 19,885 22,124 22,030 22,716 24,970 26,003 25,813 26,999 27,360	Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs William C. Rowland T. Gene Dillahunty Patrick C. Keane Bruce J. Boggs, Jr. William H. Benz Peter K. Skiff	30,505 26,057 30,427 25,885 30,888 25,423 32,858 32,344 25,952 31,917	Charles F. Bruce T. V Todd R. V Ronni S. J Harold R. Allen R. E Steven M. Brian P. C	Wieland III Wieder Valters illions Brown III aum duBois O'Shaughnessy	33,09 33,8 34,0 31,9 36,33 36,00 35,00 32,7	P6 1.5 40 79 41 86 82 47
Thereby appoint the following and the following and invention:  William L. Mathis Robert S. Swecker Platon N. Mandros Benton S. Duffett, Jr. Norman H. Stepno Ronald L. Grudziecki Frederick G. Michaud, Jr. Alan E. Kopecki Regis E. Slutter Samuel C. Miller, III Robert G. Mukai	17,337 19,885 22,124 22,030 22,716 24,970 26,003 25,813 26,999 27,360 28,531	Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs William C. Rowland T. Gene Dillahunty Patrick C. Keane Bruce J. Boggs, Jr. William H. Benz Peter K. Skiff Richard J. McGrath	30,505 26,057 30,427 25,885 30,888 25,423 32,858 32,344 25,952 31,917 29,195	Charles F. Bruce T. V Todd R. V Ronni S. J Harold R. Allen R. E Steven M. Brian P. C Kenneth B	Wieland III Wieder Valters illions Brown III Baum duBois 'Shaughnessy L Leffler Hathaway	33,09 33,83 34,00 31,99 36,30 35,00 32,70 36,00 32,22	P6 1.5 40 79 41 86 82 47
Trademark Office connected and invention:  William L. Mathis Robert S. Swecker Platon N. Mandros Benton S. Duffett, Jr. Norman H. Stepno Ronald L. Grudziecki Frederick G. Michaud, Jr. Alan E. Kopecki Regis E. Slutter Samuel C. Miller, III Robert G. Mukai George A. Hovanec, Jr.	17,337 19,885 22,124 22,030 22,716 24,970 26,003 25,813 26,999 27,360 28,531 28,223	Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs William C. Rowland T. Gene Dillahunty Patrick C. Keane Bruce J. Boggs, Jr. William H. Benz Peter K. Skiff Richard J. McGrath Matthew L. Schneider	30,505 26,057 30,427 25,885 30,888 25,423 32,858 32,344 25,952 31,917 29,195 32,814	Charles F. Bruce T. V Todd R. V Ronni S. J Harold R. Allen R. E Steven M. Brian P. C Kenneth B	Wieland III Wieder Valters illions Brown III aum duBois O'Shaughnessy	33,09 33,83 34,00 31,99 36,30 35,00 32,70 36,00 32,22	P6 1.5 40 41 86 86 82 47
Thereby appoint the follow Trademark Office connected Trademark Office connected Therected to said invention:  William L. Mathis Robert S. Swecker Platon N. Mandros Benton S. Duffett, Jr. Norman H. Stepno Ronald L. Grudziecki Frederick G. Michaud, Jr. Alan E. Kopecki Regis E. Slutter Samuel C. Miller, III Robert G. Mukai George A. Hovanec, Jr. James A. LaBarre	17,337 19,885 22,124 22,030 22,716 24,970 26,003 25,813 26,999 27,360 28,531 28,223 28,632	Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs William C. Rowland T. Gene Dillahunty Patrick C. Keane Bruce J. Boggs, Jr. William H. Benz Peter K. Skiff Richard J. McGrath Matthew L. Schneider Michael G. Savage	30,505 26,057 30,427 25,885 30,888 25,423 32,858 32,344 25,952 31,917 29,195 32,814 32,596	Charles F. Bruce T. V Todd R. V Ronni S. J Harold R. Allen R. E Steven M. Brian P. C Kenneth B	Wieland III Wieder Valters illions Brown III Baum duBois 'Shaughnessy L Leffler Hathaway	33,09 33,8 34,00 31,97 36,30 35,00 32,77 36,00 32,22	P6 1.5 40 40 41 86 23 47
Trademark Office connected and invention:  William L. Mathis Robert S. Swecker Platon N. Mandros Benton S. Duffett, Jr. Norman H. Stepno Ronald L. Grudziecki Frederick G. Michaud, Jr. Alan E. Kopecki Regis E. Slutter Samuel C. Miller, III Robert G. Mukai George A. Hovanec, Jr.	17,337 19,885 22,124 22,030 22,716 24,970 26,003 25,813 26,999 27,360 28,531 28,223	Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs William C. Rowland T. Gene Dillahunty Patrick C. Keane Bruce J. Boggs, Jr. William H. Benz Peter K. Skiff Richard J. McGrath Matthew L. Schneider	30,505 26,057 30,427 25,885 30,888 25,423 32,858 32,344 25,952 31,917 29,195 32,814	Charles F. Bruce T. V Todd R. V Ronni S. J Harold R. Allen R. E Steven M. Brian P. C Kenneth B	Wieland III Wieder Valters illions Brown III Baum duBois 'Shaughnessy Leffler Hathaway	33,09 33,8 34,00 31,97 36,30 35,00 32,77 36,00 32,22	P6 1.5 40 41 86 86 82 47

and: Jennifer Pearson Wright, Registration No. 41,385; Michael A. Springs, Registration No. 41,322

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

COMBINED DECLARATION FOR PATE PPLICATION AN (Includes Reference to Provisional and For International Ap	ATTORNEY'S DOCKET NO. 040070-990							
		11-						
FULL NAME OF SOLE OR FIRST INVENTOR	SIGNATURE /		DATE					
Roozbeh ATARIUS	FAIT	1	01/20/00					
RESIDENCE	VV	CITIZENSHIP	,					
toutesweden Morrisville, NC, USA		Swedish						
POST OFFICE ADDRESS i326 Brook Arbor Dr. Morrisville. NC, 27650 USA Musikantvägen 88, 8 224 68 Lund. Sweden								
FULL NAME OF SECOND JOINT INVENTOR, IF ANY	SIGNATURE		DATE					
Erik DAHLBÄCK	5		01/21/00					
RESIDENCE		CITIZENSHIP						
Malmö, Sweden VEBEROD, SWEDE	EN .	Swedish						
POST OFFICE ADDRESS								
Andreégatan 7A, SE-221 49 Malmö, Sweden MUNKTELE	ELURAND 5	, ' RE - 51	1014 VEBEROD					
FULL NAME OF THIRD JOINT INVENTOR, IF ANY	SIGNATURE		DATE .					
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RESIDENCE		CITIZENSHIP						
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POST OFFICE ADDRESS								
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE					
PRESIDENCE		CITIZENSHIP						
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FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE					
FEDEL NAME OF FIFTH JOHN INVENTOR, IF ANY	SIGNATURE		DATE					
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FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE					
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FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	SIGNATURE		DATE					
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